## **Comparisons of Job Characteristics**

Focus Occupation: Geography Teachers, Postsecondary (25-1064) Associated Occupation: Graduate Teaching Assistants (25-1191)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 61

Focus Occupation: Geography Teachers, Postsecondary (25-1064) Associated Occupation: Graduate Teaching Assistants (25-1191)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	17.8	17.9	0	Current knowledge level may be sufficient
English Language	11.2	16.7	18.2	0	Current knowledge level may be sufficient
Computers and Electronics	8.4	14.4	13.6	0	Current knowledge level may be sufficient
Psychology	6.4	11.7	6.6	<<	Extensive education and/or training may be required
Communications and Media	5.3	9.2	11.2	>	Current knowledge level is likely sufficient
Sociology and Anthropology	4.1	8.9	15.7	>>	Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	7.6	9.7	>	Current knowledge level is likely sufficient
History and Archeology	2.6	5.2	12.5	>>	Current knowledge level is likely more than sufficient
Foreign Language	2.7	4.0	5.4	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Geography Teachers, Postsecondary (25-1064) Associated Occupation: Graduate Teaching Assistants (25-1191)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	12.3	16.7	>>	Skill level is likely more than sufficient
Instructing	7.8	10.8	17.8	>>	Skill level is likely more than sufficient
Writing	9.2	10.2	15.7	>>	Skill level is likely more than sufficient
Social Perceptiveness	9.1	9.5	9.7	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

### Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Geography Teachers, Postsecondary (25-1064) Associated Occupation: Graduate Teaching Assistants (25-1191)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	14.5	20.2	>>	Current ability level is likely more than sufficient
Oral Comprehension	12.5	13.4	17.1	>>	Current ability level is likely more than sufficient
Written Comprehension	11.0	12.1	16.5	>>	Current ability level is likely more than sufficient
Written Expression	9.8	11.5	16.6	>>	Current ability level is likely more than sufficient
Speech Clarity	10.2	11.1	17.3	>>	Current ability level is likely more than sufficient
Fluency of Ideas	7.6	8.1	10.0	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Geography Teachers, Postsecondary (25-1064) Associated Occupation: Graduate Teaching Assistants (25-1191)

Work Activities	Exclusivity of Activity
Collect academic research data	62
Convert information into instructional program	38
Design classroom presentations	45
Develop course or training objectives	42
Develop instructional materials	38
Evaluate student performance	46
Maintain educational records, reports, or files	43
Make education presentations	46
Organize educational material or ideas	41
Prepare educational reports	44
Record student progress	46
Teach college level courses	54
Use computers to enter, access or retrieve educational data	46
Use oral or written communication techniques	1
Use public speaking techniques	13

Use teaching techniques 29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Geography Teachers, Postsecondary (25-1064) Associated Occupation: Graduate Teaching Assistants (25-1191)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.